

California OES Weather Threat Briefing

Saturday, May 1, 2021
9:00 AM PDT

Day 1 (Saturday): Some heat impacts continue today due to very warm temperatures, especially across the southern California deserts. Locally gusty winds in the southern California mountains and foothills will also bring another round of elevated fire weather conditions for the afternoon and early evening.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

05/01/21 - 05/07/21

Saturday-Tuesday

- Very warm temperatures continue across much of southern California on Saturday, with some heat impacts expected due to temperatures well into the 90s to around 100
- Increasingly gusty winds and very dry conditions will likely bring critical fire weather conditions to much of the Sacramento and northern San Joaquin Valleys Sunday through Tuesday
 - Any new fires could spread quickly with the expected weather conditions
- While not as widespread as the Central Valley, gusty winds and dry conditions will lead to locally elevated fire weather concerns across the southern California mountains, foothills, and deserts, as well as portions of Coastal Region, through the weekend and into early next week
- A few light rain showers are possible across primarily the mountains of northern and central California over the weekend, but no significant impacts are expected

Wednesday-Friday

- Another warming trend expected for much of the state Wednesday and Thursday, with additional heat impacts expected
- Dry conditions also continue, with only light showers near the Oregon border expected through Friday
- Winds could increase across the state again late in the week



CALIFORNIA WEATHER IMPACTS

05/01/21 - 05/07/21

| <u>Hazards / Day</u> | SAT | SUN | MON | TUE | WED | THU | FRI |
|---|----------|---------------------------------|---------------------------------|--------|----------|-------------|----------|
| Non-Thunderstorm Damaging Winds | Southern | All Regions | All Regions | Inland | | All Regions | Southern |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Southern | Inland/ Coastal/ Southern | Inland/ Coastal/ Southern | Inland | | All Regions | Southern |
| Heat Risk | Southern | | | | Southern | Southern | |
| Heavy Rain/Flash Flooding/ Debris Flow | | | | | | | |
| Cold | | | | | | | |



No Impacts



Minimal Impacts



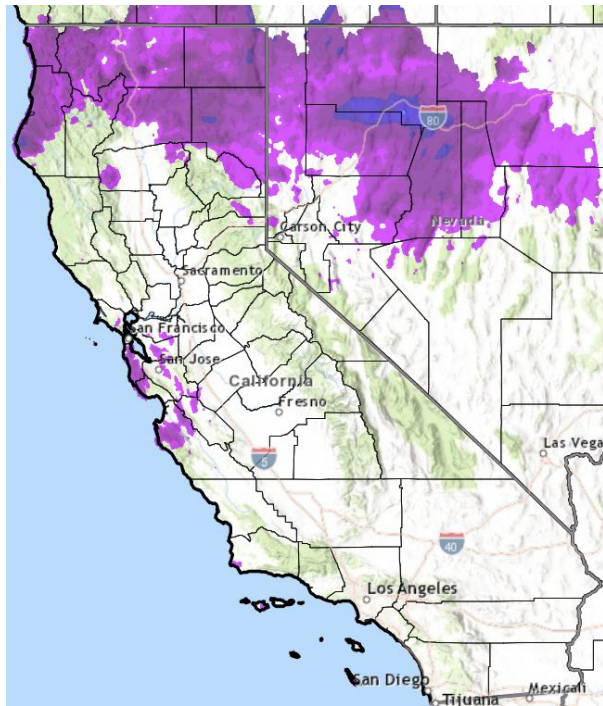
Moderate Impacts



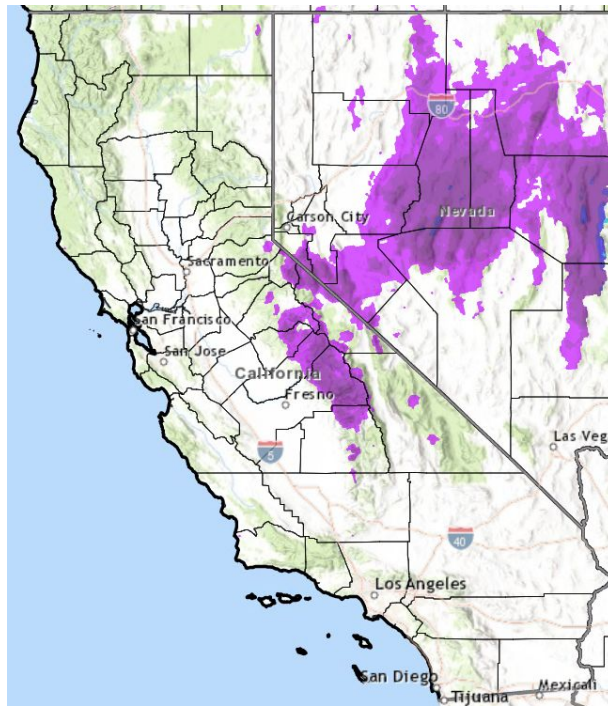
Severe Impacts

PRECIPITATION FORECAST

05/01/21 - 05/03/21



Saturday



Sunday



Monday

Precipitation (inches)



WEATHER OUTLOOK

05/06/21 - 05/14/21

6-10 Day Outlook (May 6 – May 10)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored for much of the state, with the exception of southern California where near normal precipitation is favored

8-14 Day Outlook (May 7 – May 13)

Temperatures

- Above normal temperatures are favored for much of California, except for far northern portions of the state, where near normal readings are favored

Precipitation

- Below normal precipitation is favored for the northern half of the state, with near normal precipitation favored for southern California



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

